Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. HO-P02190US1 UTILITY First Inventor Nicholas Thomas PATENT APPLICATION MICROFABRICATED APPARATUS FOR CELL Title TRANSMITTAL **BASED ASSAYS** Ø (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. ER147056813US MS Patent Application LO I Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) (Submit an original, and a duplicate for fee processing) Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. 8. Х (if applicable, all necessary) See 37 CFR 1.27. 24 Computer Readable Form (CRF) [Total Pages Х Specification (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the invention
 Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or Paper Statement Regarding Fed sponsored R & D
 Reference to sequence listing, a table, Statements verifying identity of above copies C. or a computer program listing appendix

Background of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Summary of the Invention - Brief Description of the Drawings (if filed) 9. Assignment Papers (cover sheet & document(s)) Detailed Description 37 CFR 3.73(b) Statement Power of - Claim(s) 10. - Abstract of the Disclosure (when there is an assignee) Attorney 4. | X | Drawing(s) (35 U.S.C. 113) [Total Sheets 11. English Translation Document (if applicable) Information Disclosure Copies of IDS [Total Sheets 12. 5. Oath or Declaration Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment Newly executed (original or copy) Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. Х (Should be specifically itemized) Certified Copy of Priority Document(s) 15. **DELETION OF INVENTOR(S)** (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). 16. Applicant must attach form PTO/SB/35 or its equivalent. Transfer of Information Disclosure 17. Х Other: Statement 6. X Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Divisional Continuation-in-part (CIP) of prior application No.: 09/673,169 Continuation William H. Beisner Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 26271 Correspondence address below Customer Number: Х Name Address State Zip Code City Fax Telephone Country Melissa W., Acosta 45,872 Registration No. (Attorney/Agent) Name (Print/Type) August 28, 2003 Signature (Transmittal-New Utility Patent Application I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. ER147056813US, in

an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, Alexandria, VA 22313, on the date shown below.

Dated: August 28, 2003

Signature:

(Staci Harris)

PTO/SB/17 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
Trademark Office: U.S. DEPARTMENT OF COMMERCE

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CEE TO A NOMITTAL		Complete if Known						
FEE TRANSMITTAL	I	Application Number				Not Yet Assigned		
for FY 2003			Filing Date			August 28, 2003		
			First Named Inventor Nichol			Nicholas 1	as Thomas	
Effective 01/01/2003, Patent fees are subject to annual revision.			Examiner Name				Not Yet Assigned	
X Applicant claims small entity status. See 37 CFR 1.27			Art Unit				N/A	
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METHOD OF PAYMENT (check all that apply) Credit Money Other Name	FEE CALCULATION (continued)							
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1003 520 2003 260 Plant filing fee	1402	320	2402		•	in support of		
1004 750 2004 375 Reissue filing fee	1403	280	2403		-	for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to in	stitute a publ	ic use proceeding	
SUBTOTAL (1) (\$) 375.00	1452	110	2452			vive – unavo		L
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,300	2501		=	ue fee (or reissue)		
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1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1801	750	2801			7CFR 1.129(Continued E:	(b)) xamination (RCE)	
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**or number previously paid, if greater; For Reissues, see above	duced by Basic Filing Fee Pald SUBTOTAL (3) (\$) 0.00							
SUBMITTED BY (Complete (if applicable))								
News (Print/Type) Maligne W. Accests Registration No. 15 972 Telephone (742) 654 5407								,
	(Attorney/Agent) 45,672 relet							
Signature Date Aug						August 28, 200	3	
Fee Transmittal								

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Dated: August 28, 2003

Signature:

lication No. (if	known): Attorney Docket No.: HO-P02190US1
Cert	tificate of Express Mailing Under 37 CFR 1.10
l hereby Express	certify that this correspondence is being deposited with the United States Postal Service as Mail, Airbill No. ER147056813US in an envelope addressed to: MS Patent Application Commissioner for Patents
on	P.O. Box 1450 Alexandria, VA 22313-1450 August 28, 2003 Date
_	Stan Harris Signature
	Staci Harris Typed or printed name of person signing Certificate
Note:	Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper. Application Data Sheet

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